

D9**INK FOR INK JET AND INK JET RECORDING DEVICE USING THE SAME INK**

Publication number: JP2002275404 (A)
Publication date: 2002-09-25
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Application number: JP20010082218 20010322
Priority number(s): JP20010082218 20010322

Abstract of JP 2002275404 (A)

PROBLEM TO BE SOLVED: To provide an ink capable of forming an image having excellent fretting resistance even when the ink is printed on a liquid nonabsorbing recording medium to form an image. **SOLUTION:** This ink for ink jets is characterized as comprising at least a self-dispersible type pigment having one or more kinds of hydrophilic groups bound directly or through another atomic group to surfaces of pigment particles, an ultraviolet curing type monomer composed of a vinyl compound, a photopolymerization initiator and water.

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